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The College Placement Council 62 Highland Avenue / Bethlehem, PA 18017

The national association for career planning, placement, and recruitment

CPC Salary Survey

REGIONAL Interim Report No. 4 May 1985

WESTERN REGION (WCPA)

Arizona State University
California Institute of Technology
California Polytechnic State University - San Luis Obispo
California State Polytechnic University - Pomona
California State University - Chico
California State University - Fresno
California State University - Long Beach
California State University - Sacramento
University of California - Berkeley
University of California - Los Angeles
University of Idaho
University of Nevada - Reno
Oregon State University
University of Oregon
Portland State University
San Diego State University
San Jose State University
University of Southern California
University of Southern California - Graduate School of Business Administration
Stanford University
Washington State University
University of Washington
Western Washington University

The 187 placement offices at the 163 colleges and universities that participate in the *Salary Survey* are divided into seven geographic regions. The placement offices listed comprise the Western region.

The data are based on salary offers made to students graduating between September 1, 1984, and August 31, 1985. Tables on pages 2 through 5 list data on both regional and national levels for the interim period (April 5 through May 3) and cumulatively (September 1 through May 3). The block tables contain data for the interim period only.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

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(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY CURRICULUM FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	123	807	$1643	$1687	$1800	$1666	$1475	690	4746	$1626	$1684	$1750	$1663	$1450
Business—General (incl. Mgmt.)	85	601	1577	1654	2083	1500	1250	377	1990	1585	1621	2016	1542	1250
Marketing & Distribution	74	308	1529	1568	1833	1541	1250	240	1041	1579	1553	1916	1542	1250
HUMANITIES & SOCIAL SCIENCES														
Humanities	4	64	1102	1502	*	*	*	37	369	1433	1447	2000	1375	867
Economics[2]	7	157	1600	1758	*	*	*	23	383	1534	1730	1800	1520	1200
Other Social Sciences	17	144	1396	1625	*	*	*	85	547	1438	1506	2060	1333	1000
ENGINEERING														
Aeronautical	8	126	2186	2228	*	*	*	30	390	2190	2230	2410	2205	2000
Chemical	17	460	2360	2377	*	*	*	69	1594	2310	2375	2570	2375	2000
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	19	259	2034	1955	*	*	*	77	791	2042	1971	2367	2025	1750
Electrical (incl. Computer Engrg.)	143	1898	2296	2306	2513	2360	1930	583	6921	2222	2278	2500	2292	1840
Geological	+	9	+	2299				+	43	+	2237			
Industrial	8	246	2036	2225	*	*	*	37	847	2112	2193	2400	2100	1865
Mechanical	74	1000	2182	2288	2400	2250	1917	310	3695	2152	2259	2400	2208	1866
Metallurgical (incl. Metallurgy & Ceramic Engrg.)	2	60	2402	2324	*	*	*	7	225	2297	2279	*	*	*
Mining	+	4	+	2300				+	28	+	2192			
Nuclear (incl. Engrg. Physics)	+	16	+	2294				1	62	1931	2291	*	*	*
Petroleum	+	49	+	2536				3	341	2475	2626	*	*	*
Engineering Technology	8	91	2196	2131	*	*	*	57	472	2128	2131	2416	2166	1800
SCIENCES														
Agricultural Sciences	8	22	1531	1561	*	*	*	29	125	1452	1477	2083	1300	1200
Biological Sciences	6	20	1653	1775	*	*	*	15	71	1561	1489	*	*	*
Chemistry	2	25	2489	2022	*	*	*	9	104	2019	1904	*	*	*
Computer Science	100	622	2184	2124	2425	2214	1925	343	2368	2134	2080	2427	2200	1750
Health (Medical) Professions	+	4	+	1330				5	118	1833	1789	*	*	*
Mathematics	3	141	2233	2029	*	*	*	32	317	2216	2032	2492	2263	1700
Other Physical & Earth Sciences	7	41	1975	1985	*	*	*	20	138	1925	1928	2442	2008	1485
Totals	715	7174						3079	27726					

[1] Percentiles are computed on regional data.
[2] Includes economics programs with both business and social science orientation.
* Not computed for fewer than 20 offers.
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY FUNCTIONAL AREA FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Accounting/Auditing	129	864	$1646	$1700	$1819	$1666	$1475	751	5041	$1630	$1692	$1795	$1666	$1417
Business Administration	70	277	1530	1655	2016	1484	1225	255	1102	1556	1611	2041	1500	1166
Communications	2	31	1667	1979	*	*	*	11	186	1645	1598	*	*	*
Community & Service Orgs. Work	2	12	1271	1153	*	*	*	9	82	1355	1321	*	*	*
EDP-Programming/Systems	103	755	2159	2143	2417	2200	1750	356	2777	2135	2104	2427	2170	1750
Engineering	275	3929	2241	2282	2500	2300	1917	1140	14241	2191	2268	2492	2250	1861
Farm & Natural Resources Mgmt.	2	2	1325	1325	*	*	*	7	47	1489	1527	*	*	*
Finance & Economics	8	255	1544	1797	*	*	*	56	673	1486	1732	1750	1500	1150
Health (Medical) Services	4	14	1211	1294	*	*	*	8	130	1352	1678	*	*	*
Manufacturing &/or Industrial Oprs.	7	66	1749	2136	*	*	*	34	355	1907	2076	2250	1912	1417
Mathematics/Statistics	3	71	2194	1940	*	*	*	11	164	2133	1965	*	*	*
Merchandising/Sales Promotion	25	284	1549	1572	1860	1500	1360	147	952	1472	1491	1860	1417	1200
Personnel/Employee Relations	1	24	2167	1624	*	*	*	34	106	1941	1718	2615	2149	1000
Research—Non-Scientific	4	33	1269	2022	*	*	*	5	131	1315	1990	*	*	*
Research—Scientific	7	77	2159	2094	*	*	*	32	334	1959	2048	2500	2083	1250
Rotational Training—Non-Technical	6	73	1658	1532	*	*	*	18	230	1600	1505	*	*	*
Rotational Training—Technical	4	35	2137	2189	*	*	*	5	147	2150	2163	*	*	*
Sales—Non-Technical Degree	62	311	1527	1591	1800	1521	1250	192	870	1586	1584	1917	1542	1250
Sales—Technical/Scientific Degree	1	61	2375	2232	*	*	*	8	138	1946	2193	*	*	*
Totals	715	7174						3079	27726					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates
Inexperienced
(One Year Or Less Of Full-Time, Non-Military Employment)

GRADUATE PROGRAM	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	3	23	$1978	$1944	*	*	*	22	350	$1816	$2037	$2083	$1817	$1625
MBA (Non-Technical Undergraduate)	19	240	2288	2494	*	*	*	78	778	2052	2317	2700	2053	1567
MBA (Technical Undergraduate)	2	53	2917	2626	*	*	*	3	176	2838	2526	*	*	*
MS-Business (incl. Mgmt., Mktg., Finance, etc.)	+	57	+	2592				7	129	2551	2471	*	*	*
Industrial Mgmt. (incl. Industrial Admin.)	+	12	+	2422				1	32	2000	2399	*	*	*
Administration (incl. Public, Hospital, etc.)	1	5	3315	2636	*	*	*	5	28	2954	2413	*	*	*
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	1	+	1385				+	31	+	1515			
Social Sciences	+	5	+	1510				2	55	1766	1694	*	*	*
ENGINEERING														
Chemical	1	37	2650	2629	*	*	*	6	143	2536	2603	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	5	30	2569	2416	*	*	*	12	133	2450	2375	*	*	*
Electrical (incl. Computer Engrg.)	24	161	2690	2727	$2895	$2685	$2508	68	675	2674	2731	2895	2687	2420
Industrial	1	22	2833	2582	*	*	*	3	66	2805	2487	*	*	*
Mechanical	6	72	2644	2678	*	*	*	27	339	2598	2609	2983	2700	2225
Nuclear (incl. Engrg. Physics)	+	+	+	+				1	19	2550	2552	*	*	*
SCIENCES														
Chemistry	+	4	+	2245				4	19	1980	2103	*	*	*
Computer Science	8	57	2596	2606	*	*	*	44	289	2475	2551	2800	2500	1917
Geology & Related Geological Sciences	1	15	2605	2569	*	*	*	7	98	2569	2583	*	*	*
Mathematics	1	7	2165	2404	*	*	*	4	27	2275	2414	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg./ Science, & Ceramics)	+	9	+	2513				2	32	2475	2549	*	*	*
Totals	72	810						296	3419					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates—Experienced[1]

GRADUATE PROGRAM	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Over 1 to 2 years														
MBA - Non-Tech Undergraduate	17	101	$2508	$2752	*	*	*	26	210	$2388	$2610	$3042	$2292	$1833
MBA - Tech Undergraduate	9	47	2888	2882	*	*	*	10	66	2828	2809	*	*	*
Over 2 to 4 years														
MBA - Non-Tech Undergraduate	10	151	3053	2949	*	*	*	13	256	2824	2817	*	*	*
MBA - Tech Undergraduate	9	51	2157	2882	*	*	*	9	67	2157	2872	*	*	*
Over 4 years														
MBA - Non-Tech Undergraduate	6	71	2514	2714	*	*	*	9	146	2458	2646	*	*	*
MBA - Tech Undergraduate	+	17	+	2988				1	42	2900	2868	*	*	*
Totals	51	438						68	787					

DOCTORAL DEGREE CANDIDATES

ENGINEERING														
Chemical	11	51	$3505	$3395	*	*	*	30	120	$3437	$3378	$3725	$3410	$3250
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	+	+	+	+				1	8	2300	2610	*	*	*
Electrical (incl. Computer Engrg.)	2	8	3821	3680	*	*	*	10	62	3676	3479	*	*	*
Mechanical	1	9	3916	2818	*	*	*	5	38	3210	3053	*	*	*
SCIENCES														
Chemistry	12	51	3211	3130	*	*	*	31	137	3100	2995	3380	3100	3000
Mathematics (incl. Oprs. Research, Statistics, & Actuarial Science)	3	5	3725	3450	*	*	*	3	13	3725	2917	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg./ Science, & Ceramics)	+	3	+	3516				6	20	3335	3258	*	*	*
Physics	2	7	3500	3150	*	*	*	6	37	3451	3068	*	*	*
Totals	31	134						92	435					

[1] Years of previous full-time, non-military employment.
[2] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
+ No offers reported.

WCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 WCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO,MECH-EQPT		BLDG MATERIAL	
ACCOUNTING	1647 1800 1500	84	1500	1	1408	3	1625	3	1533	2	1825	3
BUSINESS - GENERAL	1729	2	1499	12	1385 1541 1200	32	1753	14	1698	2	2292	1
MARKETING/DISTRIBUTN			1469	6	1404 1600 1208	33	1714	7			1250	1
HUMANITIES					1104	2						
ECONOMICS	1625	1			1666	1	1892	2				
OTHR SOCIAL SCIENCES			1481	3	1512	5	1750	1				

WCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 WCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
AERONAUTICAL	2200	1					2263	6				
CHEMICAL							2229	2	2300	1		
CIVIL -CNSTR/SAN/TRP							2250	1			1942	11
ELECTRICAL -COMPTR							2381 2600 2208	97	2427	3	2126	6
GEOLOGICAL												
INDUSTRIAL							1999	7				
MECHANICAL							2289 2400 2250	32	2137	2	2267	8
METALLURGICAL							2402	2				
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS												
ENGINEERING TECH							2170	4			2150	1

WCPA INTERIM REPORT
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MAY 1985 WCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO.MECH-EQPT	BLDG MATERIAL
AGRICULTURL SCIENCES		1400 2	1500 1			
BIOLOGICAL SCIENCES						
CHEMISTRY						
COMPUTER SCIENCE	2017 4		2000 1	2215 62 2492 1958	2100 1	2308 3
HEALTH (MED) PROFSNS						
MATHEMATICS				2309 2		
OTHR PHYSCL/EARTH SCI				2471 2		1500 1

WCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 WCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
ACCOUNTING					1966	1	1459	2			1762	11
BUSINESS - GENERAL			1613	6	1964	8	1450	3			1829	3
MARKETING/DISTRIBUTN	1687	6	1615	6	1824	7	1611	4			1670	2
HUMANITIES									1200	1		
ECONOMICS					1250	1						
OTHR SOCIAL SCIENCES	1500	1	1500	1	1500	1						

WCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 WCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AERONAUTICAL												
CHEMICAL	2440	3			2423	6					2479	4
CIVIL -CNSTR/SAN/TRP			2358	1							2325	2
ELECTRICAL -COMPTR	2350	1	2373	3							2373	5
GEOLOGICAL												
INDUSTRIAL	2300	1										
MECHANICAL	2300	1	2375	2			2333	1	2044	3	2459	2
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS												
ENGINEERING TECH					2417	1			2100	1		

WCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 WCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AGRICULTURL SCIENCES					1917	3						
BIOLOGICAL SCIENCES	1500	1			1709	2						
CHEMISTRY					2417	1					2560	1
COMPUTER SCIENCE	2375	1	2098	4	1400	2					2267	13
HEALTH (MED) PROFSNS												
MATHEMATICS												
OTHR PHYSCL/EARTH SCI												

WCPA INTERIM REPORT
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MAY 1985 WCPA REGIONAL INTERIM REPORT
INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
ACCOUNTING					1672	2	1660	2	1522	9		
BUSINESS - GENERAL							1556	1	1250	1		
MARKETING/DISTRIBUTN					1175	2						
HUMANITIES											1000	1
ECONOMICS	1416	1									1458	1
OTHR SOCIAL SCIENCES							1333	1			1036	4

WCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MAY 1985 WCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
AERONAUTICAL				1708 1		
CHEMICAL				1583 1		
CIVIL -CNSTR/SAN/TRP			2320 1	1933 1	1890 2	
ELECTRICAL -COMPTR	2438 2		2843 1	1902 24 2358 1559	2600 1	
GEOLOGICAL						
INDUSTRIAL						
MECHANICAL	1925 2		2239 5	1871 15	2300 1	
METALLURGICAL						
MINING						
NUCLEAR -ENGRG PHYS						
PETROLEUM -NATL GAS						
ENGINEERING TECH			2225 1			

WCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 WCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AGRICULTURL SCIENCES	1100	2										
BIOLOGICAL SCIENCES					1917	1					1542	2
CHEMISTRY												
COMPUTER SCIENCE	2117	2			2111	5	2042	1	2108	1		
HEALTH (MED) PROFSNS												
MATHEMATICS					2082	1						
OTHR PHYSCL/EARTH SCI	2500	1					1743	2			1400	1

REV 2

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 1 INTERIM PERIOD 04/05/85 THROUGH 05/03/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MAY 1985 WCPA REGIONAL INTERIM REPORT

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO,MECH-EQPT		BLDG MATERIAL	
MBA - NON-TECHNICAL	1958	2	2467	10			2096	4				
MBA - TECHNICAL			2917	1								

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 2 INTERIM PERIOD 04/05/85 THROUGH 05/03/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MAY 1985 WCPA REGIONAL INTERIM REPORT

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
MBA - NON-TECHNICAL					3167	1					833	1
MBA - TECHNICAL												

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 3 INTERIM PERIOD 04/05/85 THROUGH 05/03/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MAY 1985 WCPA REGIONAL INTERIM REPORT

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
MBA - NON-TECHNICAL					2500	1						
MBA - TECHNICAL	2917	1										